

Docket No. 283556US0PCT



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jean-Francois STUMBE, et al.

SERIAL NO: 10/563,971

GAU:

FILED: January 6, 2006

MAIL STOP PCT

FOR: METHOD FOR PRODUCING HYPERBRANCHED POLYMERS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

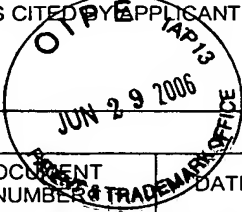
Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 283556US0PCT		SERIAL NO. 10/563,971	
LIST OF REFERENCES CITED BY APPLICANT <div style="text-align: center;">  </div>				APPLICANT Jean-Francois STUMBE, et al.			
				FILING DATE January 6, 2006		GROUP	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5 561 214	10/01/96	YESKE et al.			
	AB	4 507 466	03/26/85	TOMALIA et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	96 02588	02/01/96	WO		NO	
	AP	02 36697	05/10/02	WO (with English abstract & equivalent of US 2004/0024087)		NO	
	AQ	96 19537	06/27/96	WO		NO	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	"Hyperververzteigte Polymere: von baumartigen Makromolekuelen zu Funktionsmaterialien", Nachrichten aus der Chemie, vol. 50 2002					
	AS	MALMSTROEM et al. "Hyperbranched Polymers: A Review", J.M.S. -Rev. Macromol. Chem. Phys., C37(3), pages 555-579 1997					
	AT	LU et al. "Synthesis and Characterization of Hyperbranched Poly(Amine-Ester)", Acta Polymerica Sinica, vol. 4, pages 411-414, with English abstract 2000					
	AU	KOU et al. "Study of Photopolymerization Characteristics of Hyperbranched Methacrylated Poly(Amine-Ester)S", Acta Polymerica Sinica, vol. 5, pages 554-558, with English abstract 2000					
	AV	WEI et al. "Photopolymerizable Hyperbranched (Meth)acrylated Poly(amine ester)", Journal of Applied Polymer Science, vol. 87, pages 168-173 2003					
	AW	FABER. "Immobilization", Biotransformations in Organic Chemistry, A Textbook, 3 rd ed., pages 345-356 1997					
	AX	BUBACK et al. "Entwicklung eines kontinuierlich betriebenen Hochdruck-Hochtemperatur-Ruehrkessels mit Licht-Einkopplung", Chem.-Ing.-Tech, vol. 66, no. 4, pages 510-513 1994				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner							
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

U.S. PCT Application Serial No: 10/563,971

Filed: January 6, 2006

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STATEMENT OF RELEVANCY

- References AA, AO have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
 - 3) References AB, AP-AX are discussed in the specification. A copy of these references is being submitted herewith.
 - 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.